

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wang et al.

Serial No: 10/076,881

Filed: February 13, 2002

For: A CATALYST AND METHOD FOR  
STEAM REFORMING



) Art Unit: 1764

) Examiner: not yet assigned

) File No: B-1482-CIP2

COPY OF PAPERS  
ORIGINALLY FILED

REPLACEMENT DRAWINGS

Dear Sir:

Enclosed are replacement drawings as required in the Notice To File Missing  
Parts.

Respectfully submitted,

4 June 2002  
Date

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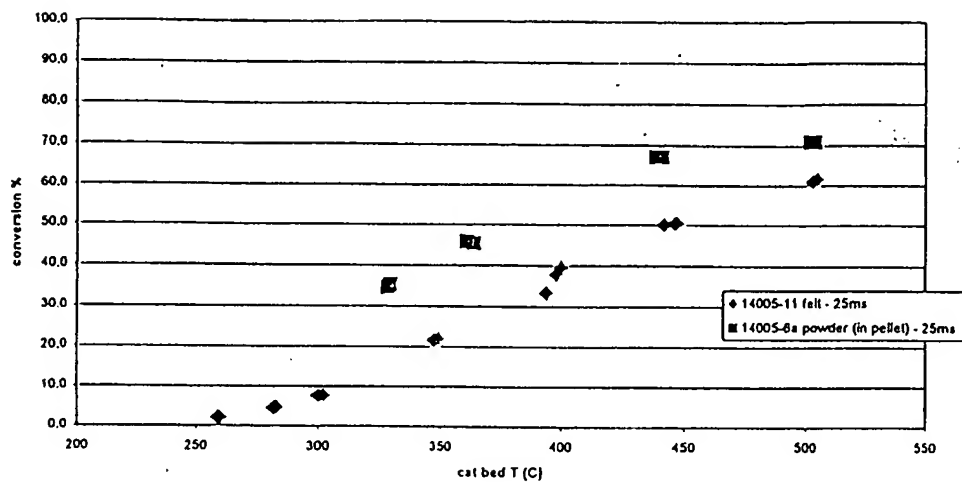


Fig. 1

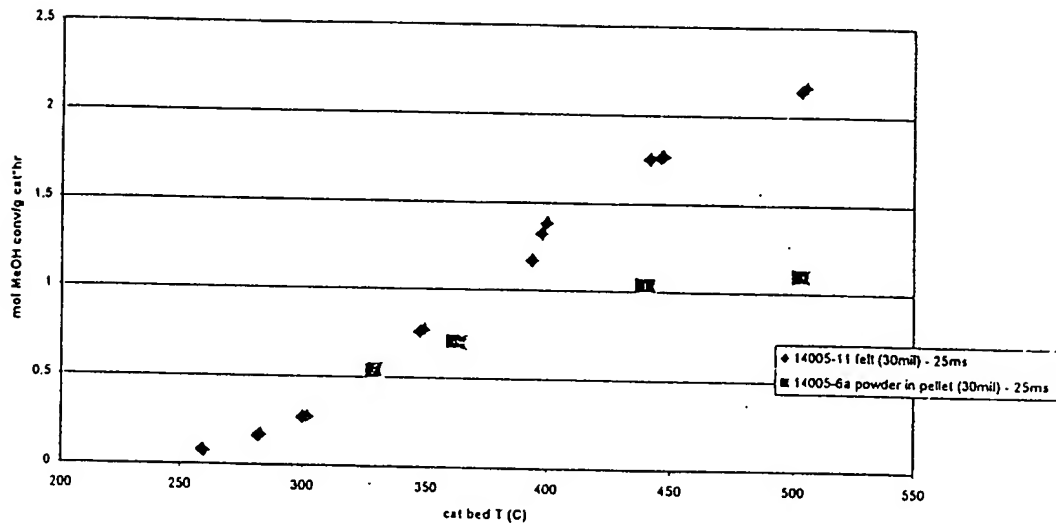


Fig. 2

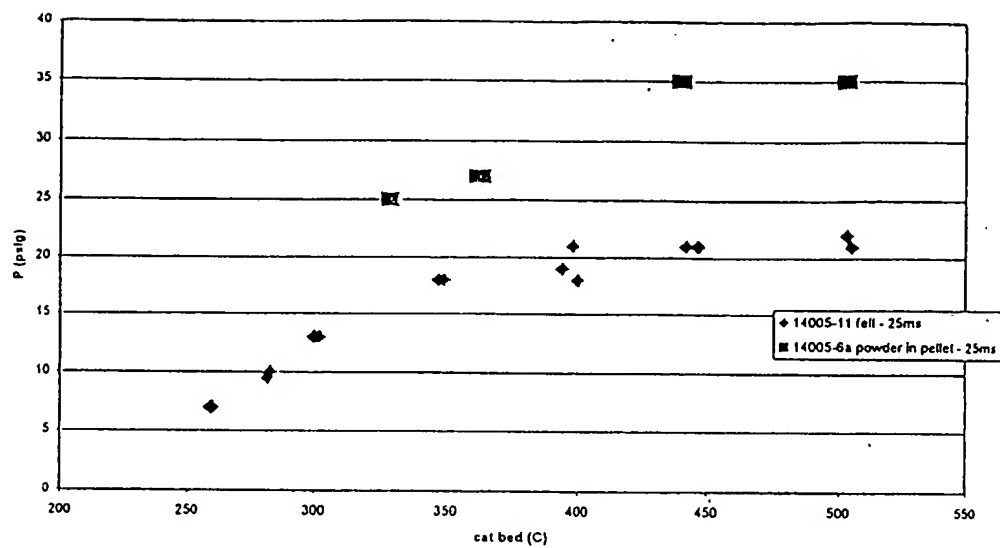


Fig. 3

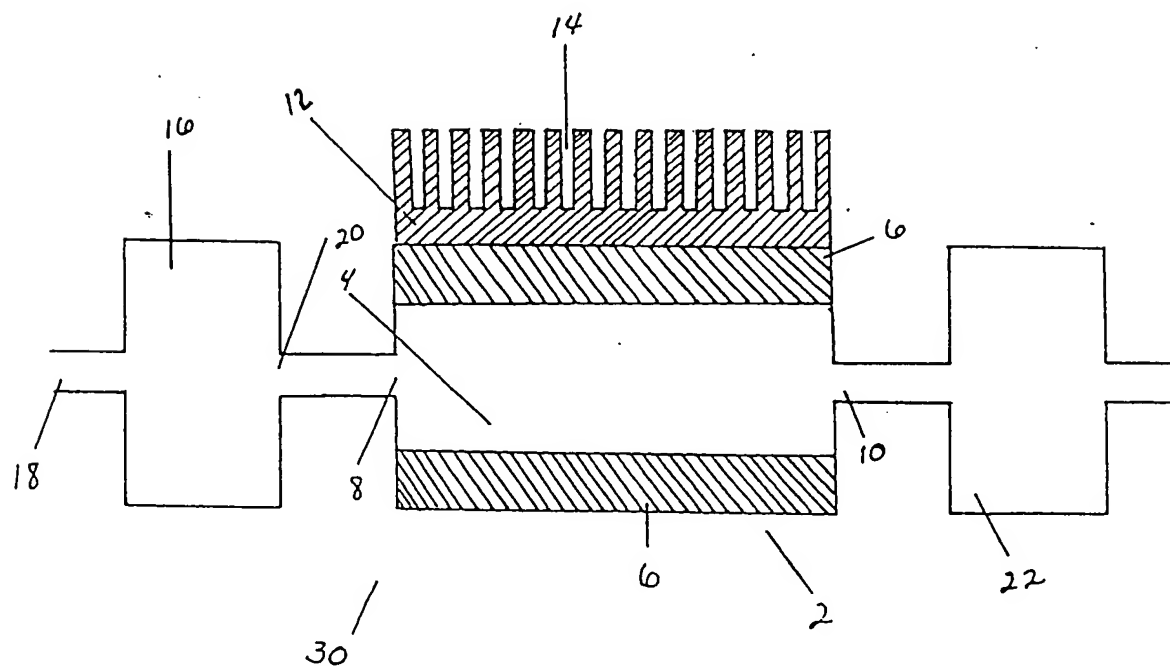


Fig. 4

## Experimental Set-up

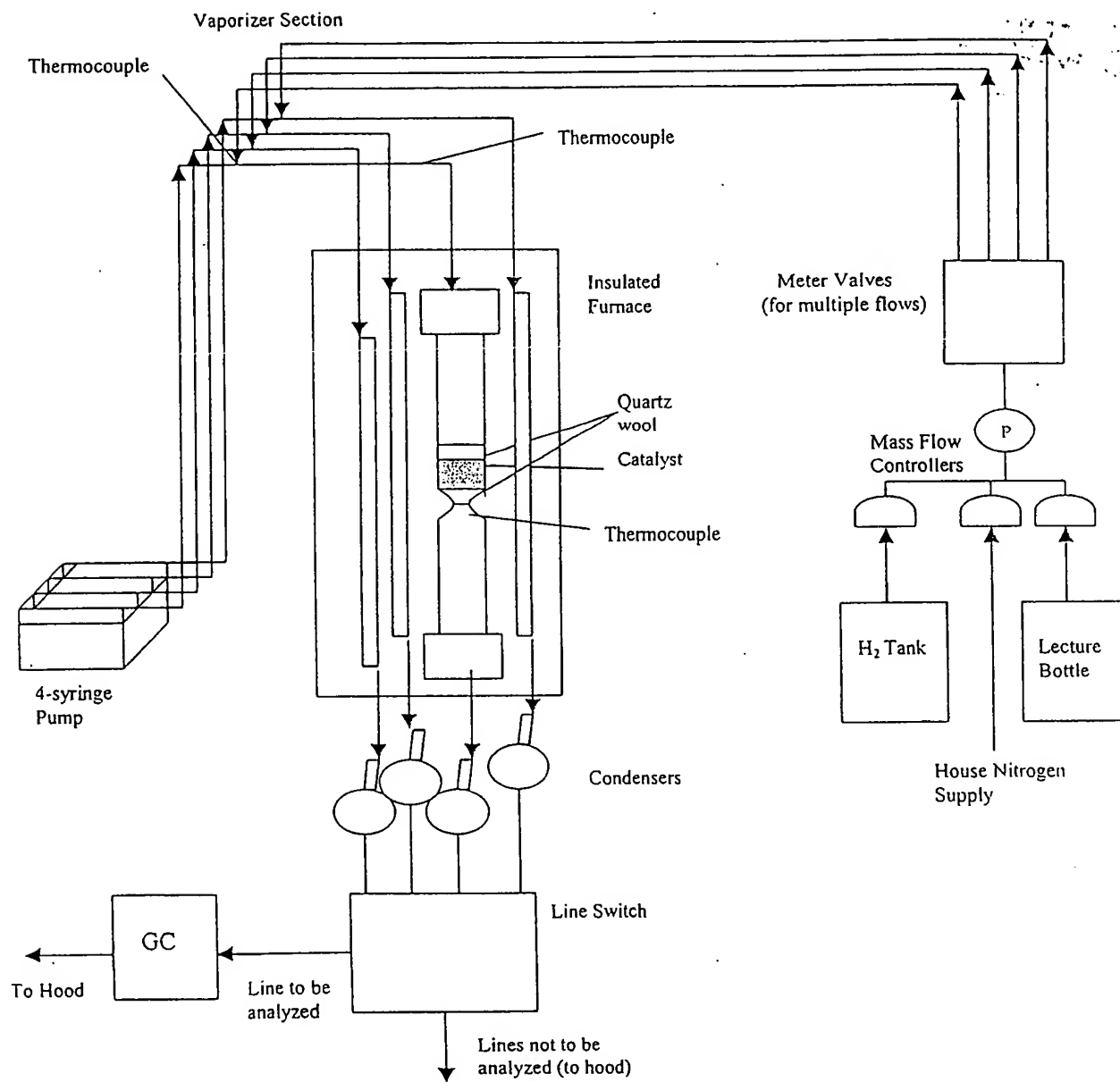


Fig. 5

MeOH SR  
(CT=300ms, P=1 atm, H<sub>2</sub>O:C=1.8)

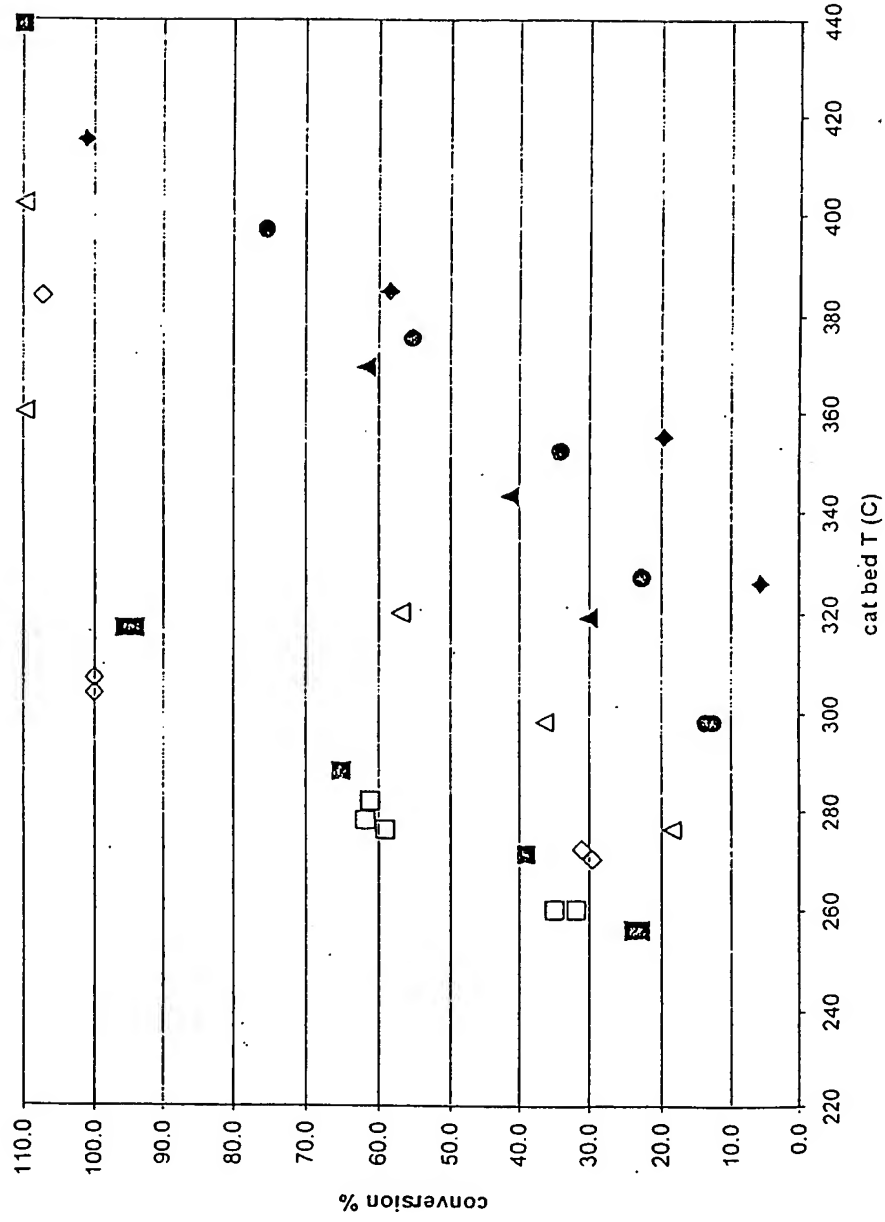


Fig. 6



MeOH SR  
(CT=300ms, P= 1 atm, H<sub>2</sub>O:C=1.8)

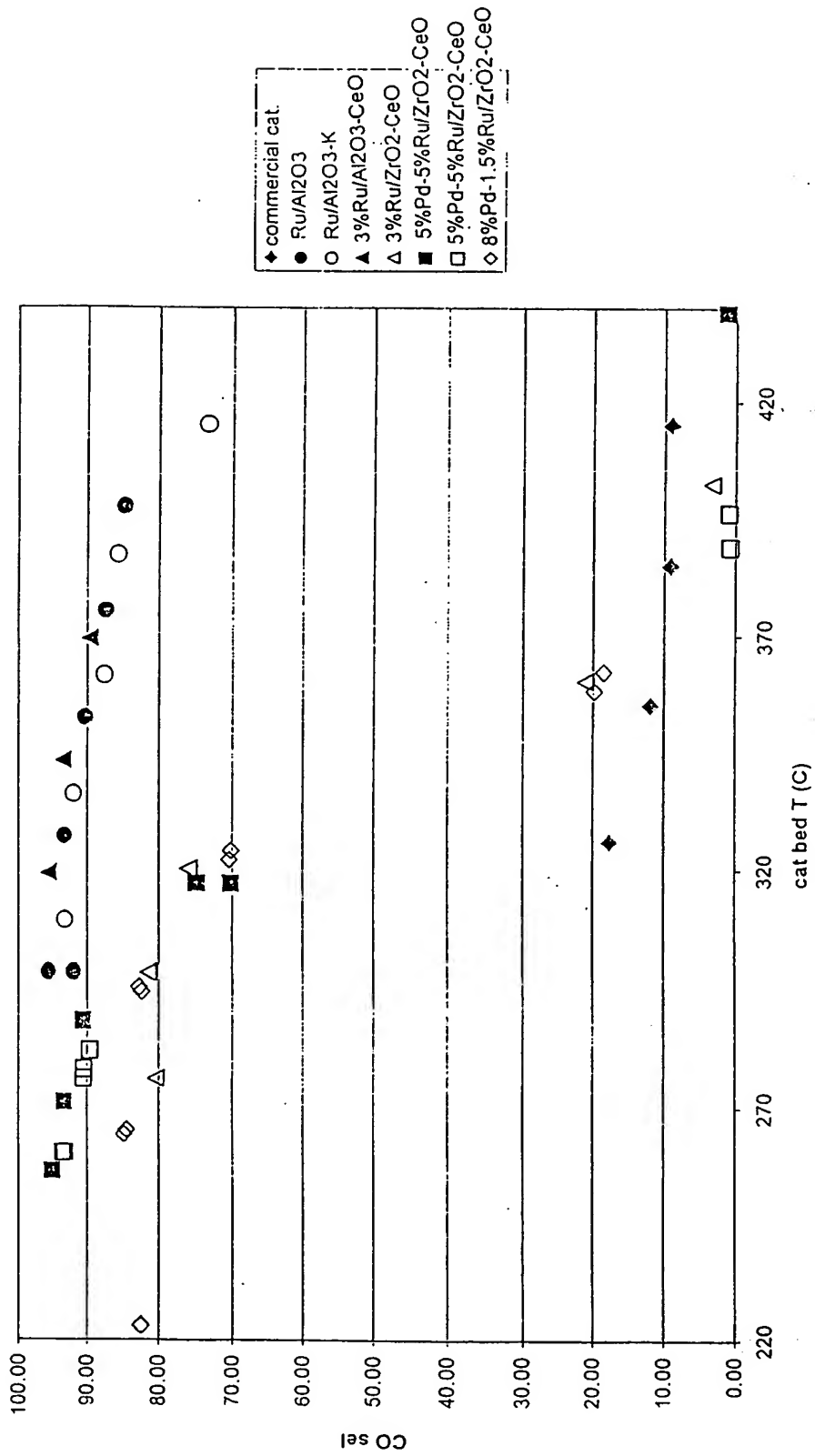


Fig. 8

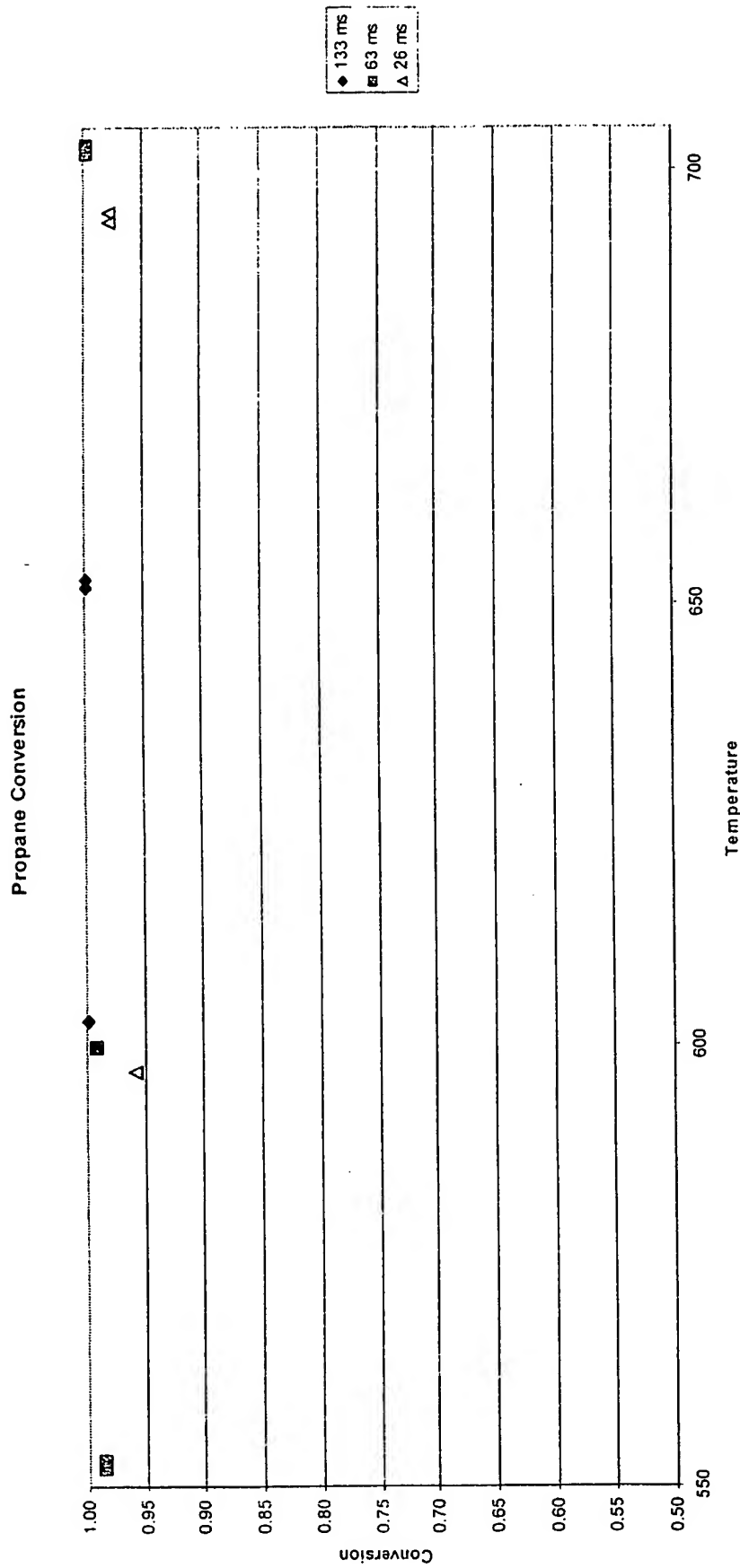


FIG. 9

JP-8 SR ( )  
Cat Bed Temperature 650C; 3:1 Steam to Carbon; 25 msec CT

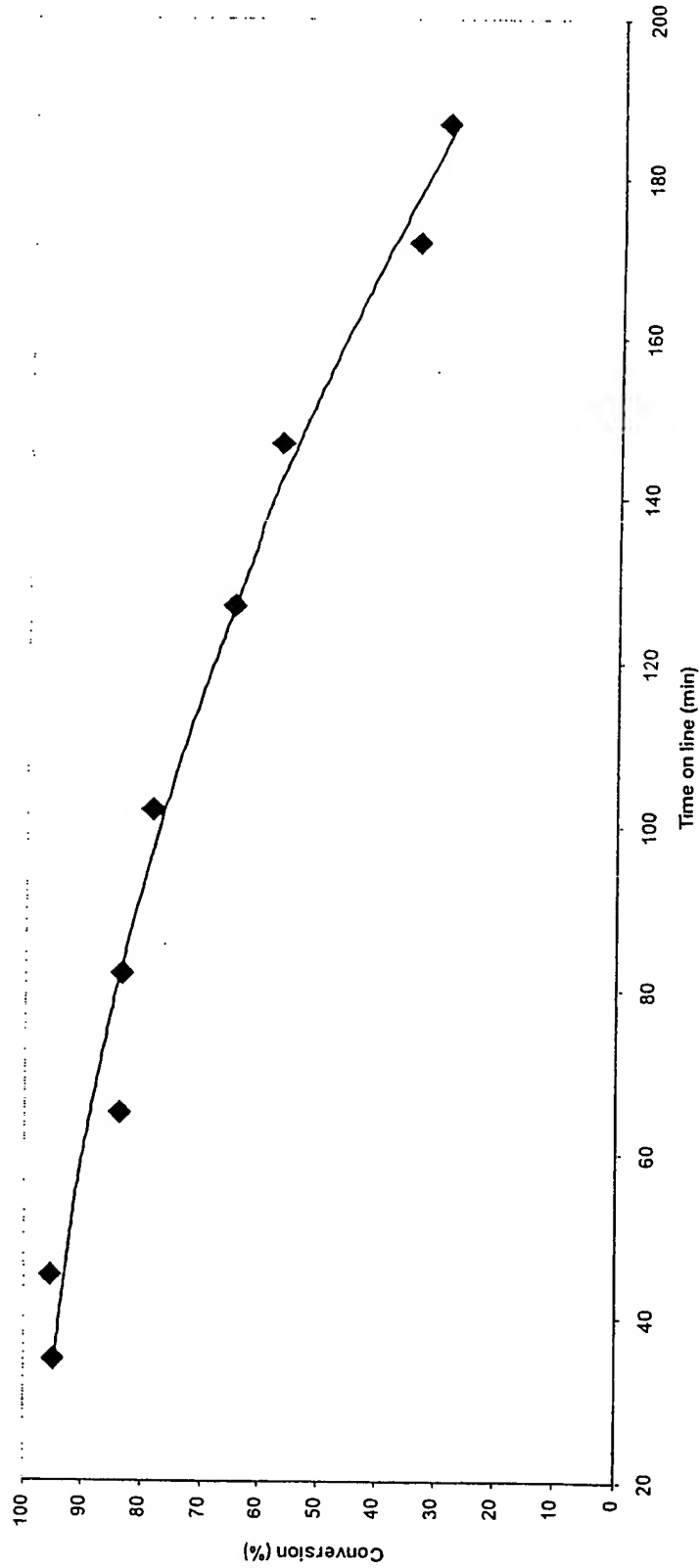


FIG. 10

Syn Fuel SR 13814-115 powder (R1)  
(H<sub>2</sub>O:C=3)

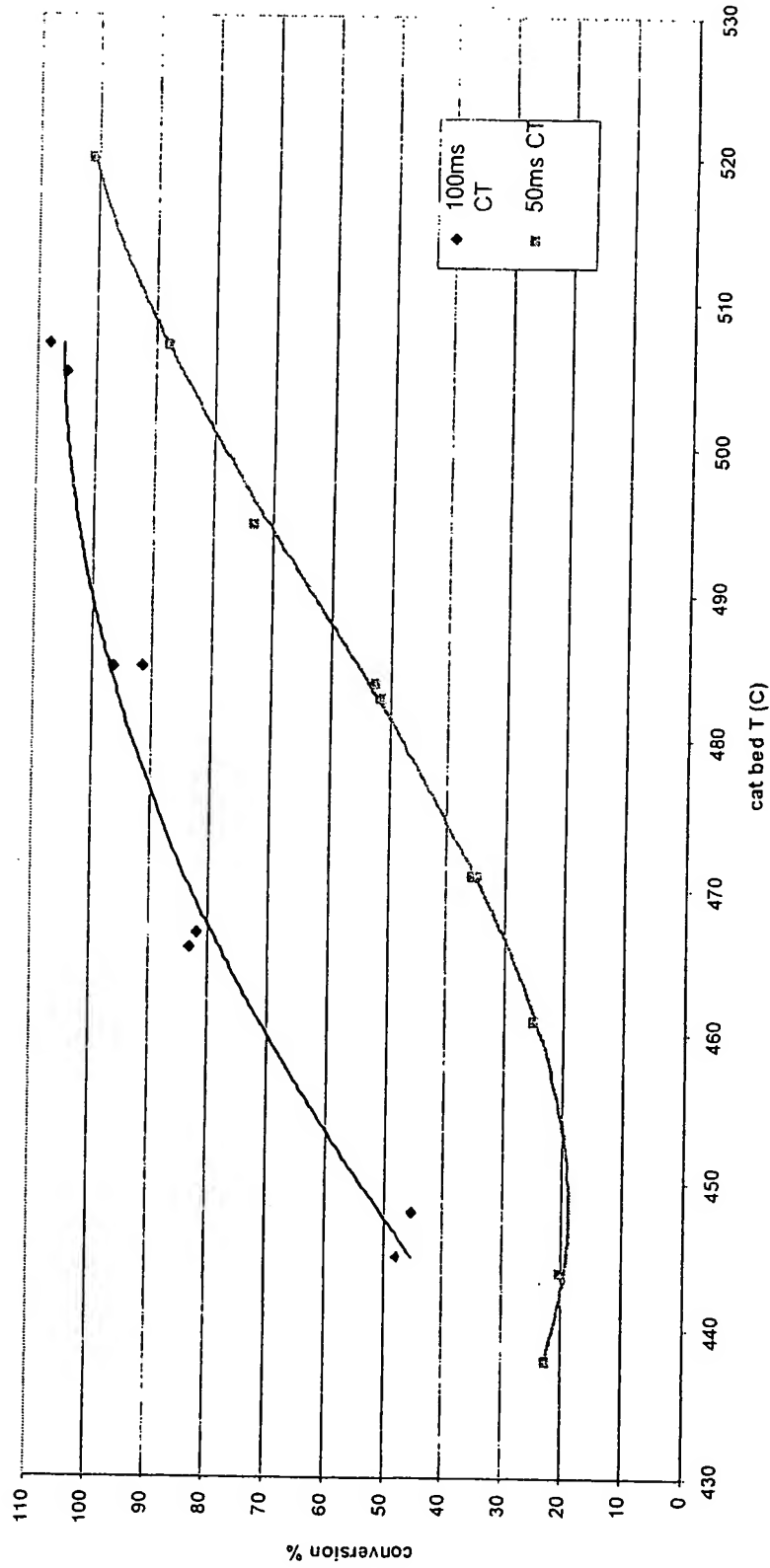
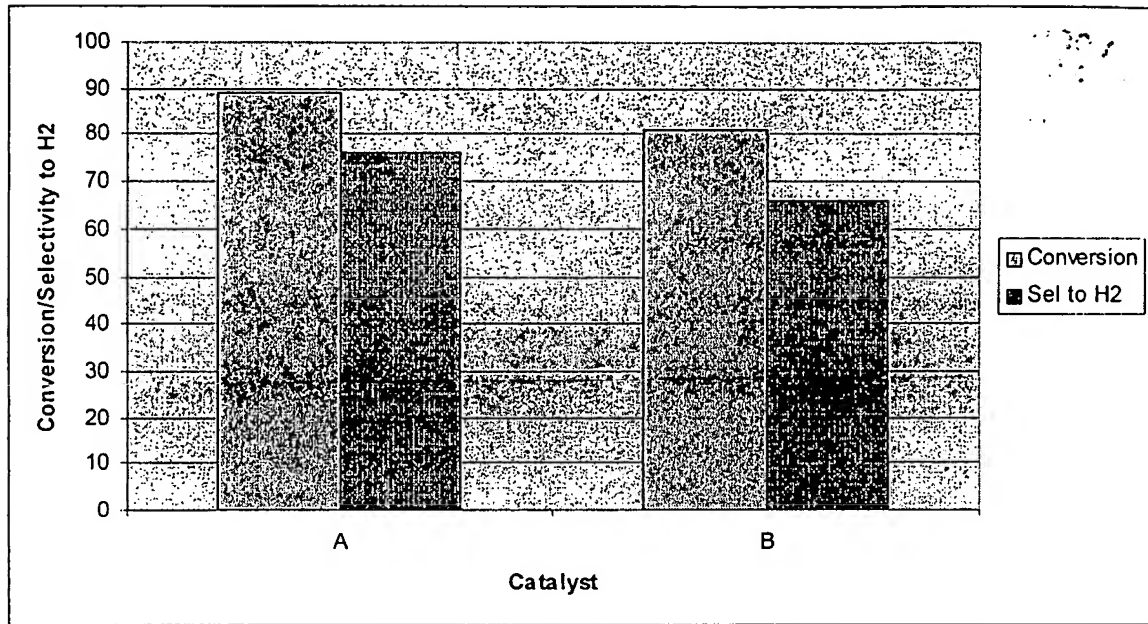


FIG. 11

**FIG. 12**